

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:54 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 371 Const Calendar Day: 84 Date: 27-Aug-2012 Monday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:50 AM 04:45 PM Break: 00:30 Over Time: 01:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Load Transfer Activities

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Misc prep work for load transfer (LT) suspender jacking
- Cleaning & paint repairing the suspender bracket bottom flanges
- Installation of butyl rubber in the gaps between cable band halves

I was inspecting Gary Anderson's crew on LT prep work at the suspender jacking brackets & other misc work. See below for a list of labor for these crews, & for details of the work performed. Also, I intermittently inspected the cleaning & painting of the suspender bracket bottom flanges.

- I arrived at the pier 7 office at 06:50, & was on the bridge at 07:15.
- From 07:15 until the end of the shift, Gary's crew was installing jacking chairs at the phase-3 suspender bracket locations.
- From 07:15 until 09:00, the paint crew was cleaning & prepping the suspender bracket bottom flanges at various locations. They cleaned the bottom flanges & inside the anchor rod hole (including the seam between the bottom flange & the bearing plate). METS NACE inspector Charlie Stewart was the primary inspector on this work. See his diary for additional details. I only intermittently checked on the painting operation when Charlie was busy elsewhere on the bridge.
- At 09:30, the paint crew started to add one coat of organic zinc primer to the anchor rod holes. The paint crew continued to clean & prime suspender brackets at various locations until the end of the shift.
- At 10:00, I left the bridge.
- From 10:15 until 13:30, I did misc office work at pier 7. I created a simple spreadsheet to compile the data collected during LT suspender jacking. These sheets will be filled out by field inspectors, & then given to office staff at the end of each shift so the office staff can always have up to date information regarding the LT operation.
- At 13:30, I arrived back on the bridge. At this time, Gary's crew continued with installation of jacking chairs at the phase-3 suspender bracket locations. The paint crew continued with cleaning & priming suspender brackets at various locations.
- From 14:30 until 15:15, I walked the South side-span to check the suspender alignment at the top of each phase-1 cable band. All of the suspenders were correctly aligned.
- At 15:45, I left the bridge.
- From 16:00 until 16:30, I spoke with Roman Granados regarding staffing issues during the upcoming LT operation.
- From 16:30 until 16:45, I wrote my diary for the day & checked email.

04-0120F4 Bid Item: 067 C-SUS-BGS.067 Attach BG Lifts to Suspenders

ddrRptbyBidItem

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Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 371

Date: 27-Aug-2012 Monday

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Operator	APP	SCOTT ROSS	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JOSE ALFARO	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	HAYES BATISTE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	GEN	GARY ANDERSON	8.00	2.00	0.00	10.00		<input type="checkbox"/>